

What is claimed is:

1. A method for increasing stress resistance to a plant which comprises introducing a galactinol synthetase gene into the plant body.
2. The method for increasing stress resistance to a plant according to claim 1 wherein the galactinol synthetase gene is the following gene (a) or (b):
  - (a) a gene encoding a protein comprising an amino acid sequence represented by SEQ ID NO: 1,
  - (b) a gene encoding a protein comprising an amino acid sequence differing from the amino acid sequence of SEQ ID NO: 1 by deletion, substitution or addition of at least one or more amino acids, and having galactinol synthetic activity.
3. The method for increasing stress resistance to a plant according to claim 1 wherein said galactinol synthetase gene is the following gene (c) or (d):
  - (c) a gene encoding a protein comprising an amino acid sequence represented by SEQ ID NO: 2,
  - (d) a gene encoding a protein comprising an amino acid sequence differing from the amino acid sequence of SEQ ID NO: 2 by deletion, substitution or addition of at least one or more amino acids, and having galactinol synthetic activity.
4. The method for increasing stress resistance to a plant according to claim 1 wherein galactinol content in the plant body is increased.
5. The method for increasing stress resistance to a plant according to claim 1 wherein galactinol synthetic activity in the plant body is improved.

6. A method for increasing stress resistance to a plant which comprises increasing galactinol content in the plant body.
7. A method for increasing stress resistance to a plant which comprises improving galactinol synthetetic acitvity in the plant body.
8. A method for increasing stress resistance to a plant which comprises excessively expressing the following protein (e) or (f) in the plant body:
- (e) a protein comprising an amino acid sequence represented by SEQ ID NO: 1,
- (f) a protein comprising an amino acid sequence differing from the amino acid sequence of SEQ ID NO: 1 by deletion, substitution or addition of at least one or more amino acids, and having galactinol synthetic activity.
9. A method for increasing stress resistance to a plant which comprises excessively expressing the following protein (g) or (h) in the plant body:
- (g) a protein comprising an amino acid sequence represented by SEQ ID NO: 2,
- (h) a protein comprising an amino acid sequence differing from the amino acid sequence of SEQ ID NO: 2 by deletion, substitution or addition of at least one or more amino acids, and having galactinol synthetic activity.